AQUA 580 Beam

Model: PR-2569

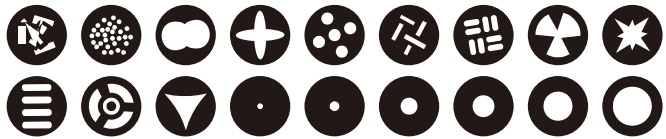
WDMX | 550W | 18m | IP66 | T_c75°C | T_a45°C

Scan with your Phone
to view more detail

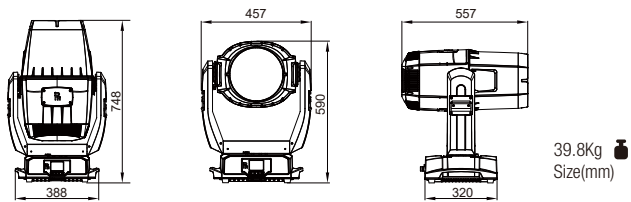
AQUA series is growing, AQUA 580 Beam is PR latest waterproof moving head with IP66, it produces powerful output from PHILIPS 25R 550W engine which is calibrated at 7800K. Housing PR's patent optics and a tight 2-degree beam angle, this allows the unit to deliver an extremely powerful beam that travels over a long distance and is capable of creating a wide variety of stunning mid-air effects.

IP66, Beam

Fixed gobos



Rotating gobos(Ø22.5mm, image Ø12mm)



39.8Kg
Size(mm)

Specifications

- Input Voltages
  100V~240V AC，50/60Hz

- Input Power
  800W @ 220V
  Power factor: PF〉0.9

- Light Source
  PHILIPS MSD Platinum 25 R (7800,1500hours)
  PHILIPS MSD Platinum 500L Flex (550W) (Optional)
  (7800K,Manufacturers Rated 1500hours, Energy Save Mode 4000hours)

- Colors
  1 Color wheel: 12colors+ Open, rainbow effect with bi-directional and variable speeds, Stepping/linear color changing

- Independent CTO System
  Linear CTO system

- Fixed Gobo Wheel
  1 Fixed gobo wheel: 18 gobos +Open
  Bi-directionally rotatable, and shakable at variable speeds

- Rotating Gobo Wheel
  1 Rotating gobo wheel:
  7Interchangeable Gobos +Open
  Bi-directionally rotatable, and shakable at variable speeds
  Gobo Replaceable

- Prism/Frost
  3 pcs of prisms which can be overlapped (8 facet circular prism+ 4facet linear prism) (16 facet circular prism+frost) (optional other optional prisms)

- Focus
  DMX linear Focus

- Dimmer/Strobe
  0-100% Linearly adjustable/ Double shutter blades, 0.3~25 F.P.S

- Head Movement
  Pan 540º, Tilt 270º with auto position correction

- Beam Angle
  Beam angle 2°

- Control
  DMX512, 5-pin interfaces(Optional 3-pin)
  22channels in short mode, 26channels in standard mode , 30channels in extended mode
  Self-test mode

- Other Functions
  Adjustable Pan & Tilt speeds
  Lamp’ s and fixture’ s hours displayed
  Modular Structure for easy maintenance
  DMX512 wireless receiever
  DMX512 Wireless Transmitter(Optional)
  ArtNet(Optional)

- Housing
  Cast Aluminum and high temperature and UV resistant ABS, IP66

- Net Weight:
  39.8 Kg

- Work Temperature
  Maximum ambient temperature: 45°C
  For a waterproof fixture: if the ambient temperature is minus 20 Celsius, strike the lamp to pre-heat for 10minutes and reset it again.

- Accessories
  G clamps, 2 Pcs
  XLR connector, 1 Set Male and female
  Safety cord, 1 Pc
  User manual, 0 Pc
  Ω clamps, 2 Pcs Optional